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2020.0 DEFENDER (LE), 303-04F

FUEL CHARGING AND CONTROLS - TURBOCHARGER - INGENIUM I6 3.0L PETROL

OIL SUPPLY PIPE (G2327535)

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REMOVAL AND INSTALLATION

PART(S)

STEP	PART NAME	QUANTITY
Installation Step 1	Oil supply pipe sealing washers	2
Installation Step 1	Turbocharger oil supply pipe banjo bolt	1
Installation Step 2	Oil supply pipe sealing washers	2
Installation Step 2	Turbocharger oil supply pipe banjo bolt	1

REMOVAL



WARNING:

Before disconnecting any components, make sure the area is clean and free from foreign material. When disconnected all openings must be sealed.



NOTE:

- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.
- This procedure contains illustrations showing certain components removed to provide extra clarity.

1. Disconnect the startup battery ground cable.

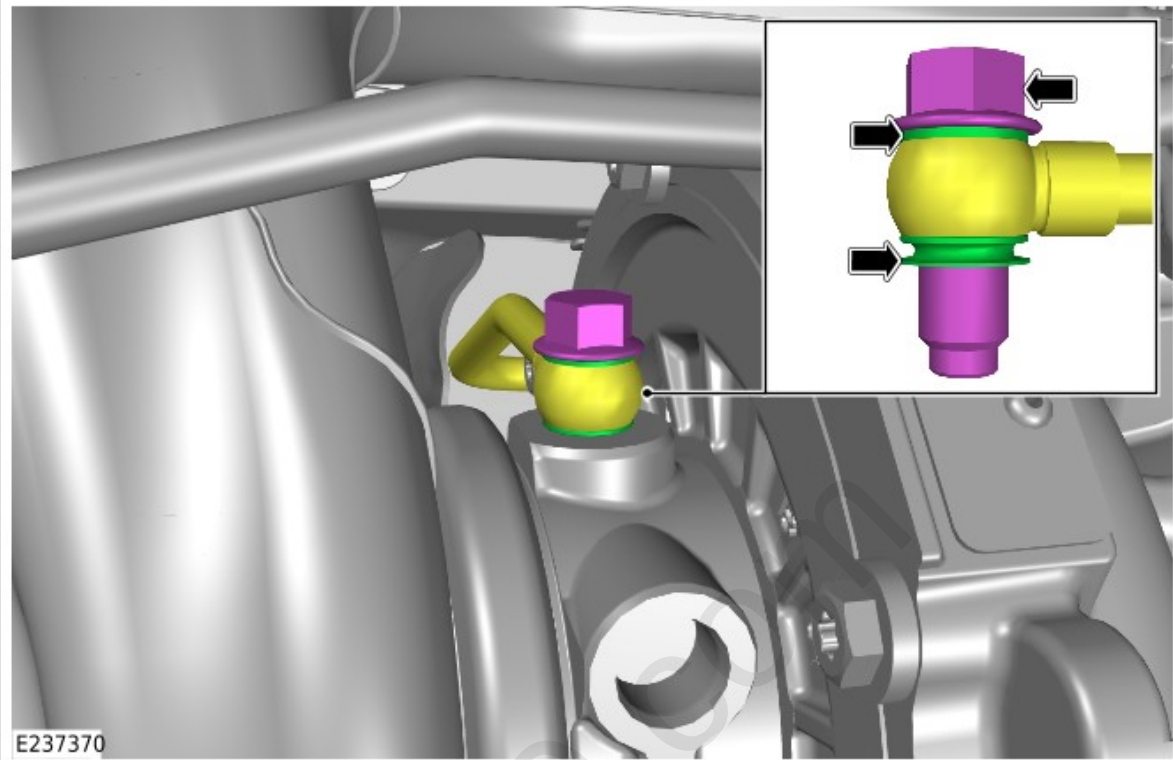
Refer to: [Specifications](#) (414-00 Battery and Charging System - General Information, Specifications).

2. Remove the charge air cooler inlet pipe.

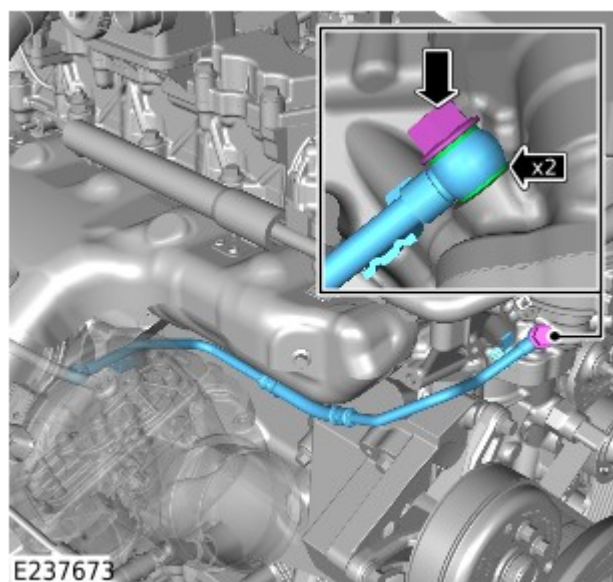
Refer to: [Charge Air Cooler Inlet Pipe](#) (303-12C Intake Air Distribution and Filtering - INGENIUM I6 3.0L Petrol, Removal and Installation).

⚠ WARNING:

Be prepared to collect escaping oil.



- Remove and discard the bolt.
- Disconnect the oil supply pipe.
- Remove and discard the 2 sealing washers.



- Remove and discard the bolt.
- Remove the oil supply pipe.
- Remove and discard the 2 sealing washers.

INSTALLATION

1.

- Install 2 new sealing washers.

Renew Part: [Oil supply pipe sealing washers](#) *Quantity:* 2.

- Install a new bolt.

Renew Part: [Turbocharger oil supply pipe banjo bolt](#) *Quantity:* 1.

- Install the oil supply pipe.

- Tighten the bolt.

Torque: **18Nm**

2.

- Install 2 new sealing washers.

Renew Part: [Oil supply pipe sealing washers](#) *Quantity:* 2.

- Install a new bolt.

Renew Part: [Turbocharger oil supply pipe banjo bolt](#) *Quantity:* 1.

- Tighten the bolt.

Torque: **18Nm**

3.

Install the charge air cooler inlet pipe.

Refer to: [Charge Air Cooler Inlet Pipe](#) (303-12C Intake Air Distribution and Filtering - INGENIUM I6 3.0L Petrol, Removal and Installation).

4.

Connect the startup battery ground cable.

Refer to: [Specifications](#) (414-00 Battery and Charging System - General Information, Specifications).